

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-15 (Cancelled)

Claim 16 (Currently amended): A ~~special method to reduce system for reducing the chance of indoor release of exhaust gases including selected from carbon monoxide, [[and]] smoke and mixtures thereof from [[any]] an indoor combustion device into the interior of a building housing the combustion device, the system comprising burner such as a wood burning stove, a pellet stove, or a fireplace, with the method being based on the use of six main components:~~

(a) ~~a roof or exterior wall mounted an air intake mounted on a roof or exterior wall of the building with shielding or cover against rain and with a screen to prevent insects and debris from entering the system;~~

[[(b)]] ~~an air pump in fluid communication with the air intake to draw that draws outdoor air into the building through the air intake when the air pump is activated in order to increase the building internal pressure, which in turn prevents indoor release of smoke and carbon monoxide from the burner;~~

[[(c)]] ~~a connecting tubing or conduit in fluid communication with the air pump to convey that conveys the pressurized air from the air intake to an indoor outlet[[,]] in the building and increase the building internal pressure when the air pump is activated;~~

(d) ~~an indoor outlet fixture mounted preferably in one or more bedrooms,~~

[(e)] a carbon monoxide alarm or smoke detector located within the building that generates a sends out an electric, electromagnetic or acoustic signal in response to the concentration of carbon monoxide or smoke in the building exceeding whenever the carbon monoxide level is higher than a threshold value[,]; and

[(f)] a signal receiver or detector for receiving the signal generated by the detector, the receiver turning on a switch to activate that turns on the air pump whenever a when the signal is received from the carbon monoxide monitor detector.

Claim 17 (Cancelled)

Claim 18 (Currently amended): A system method as set forth in claim 16 wherein further comprising a control valve for adjusting the flow rate of outdoor air entering the building is included in the system.

Claim 19 (Currently amended): A system method as set forth in claim 16 wherein further comprising an on-off valve for shutting off the flow of outdoor air into the building is included in the system.

Claim 20 (Currently amended): A system method as set forth in claim 16 wherein further comprising both a control valve for adjusting the flow rate of outdoor air entering the building and an on-off valve for shutting off the flow of outdoor air into the building are included in the system.

Claim 21 (Cancelled)

Claim 22 (New): A system as set forth in claim 16 wherein the system further comprises a chimney in fluid communication with the indoor combustion device for exhausting exhaust gases

from the indoor combustion device out of the building housing the combustion device.

Claim 23 (New) : A system as set forth in claim 16 further comprising a shield associated with the air intake to prevent rain from entering the air intake.

Claim 24 (New) : A system as set forth in claim 16 further comprising a screen in the air intake to prevent debris from entering the system.

Claim 25 (New) : A system as set forth in claim 16 further comprising a manifold in fluid communication with a plurality of connecting conduits and with the air pump to convey air from the air intake to plurality of indoor outlets placed in separate rooms of the building.

Claim 26 (New) : A system as set forth in claim 16 wherein the indoor combustion device is selected from a stove, a furnace a fireplace or a boiler.